

MIXER/SWITCHER OVERLAYS THE 10 (OR MORE) TONES SO THAT THE SIGNAL SEQUENCE REMAINS INTACT IN TIME I.E. BITS 1-10 ARE TRANSMITTED AND RECEIVED AT THE SAME TIME (THEY LEAVE IN ALIGNMENT AND ARE RECEIVED IN THE SAME ALIGNMENT) IN OTHER WORDS, WHEN 1 GOES OUT 2-10 LEAVE AT THE SAME TIME AND THEY ALSO ARRIVE TOGETHER

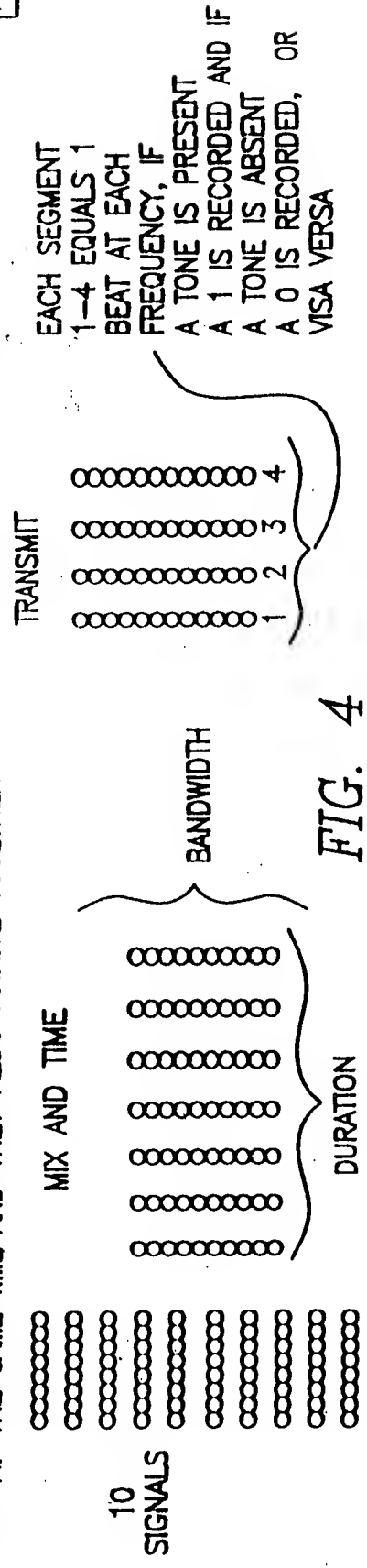


FIG. 4